

**AMENDMENTS TO THE SPECIFICATION**

*Please replace the Abstract with the following amended Abstract:*

The present invention provides an inexpensive A reinforcing bar binder capable of certainly identifying the type of a wire reel and automatically adjusting the amount of feeding of the wire wound around the wire reel or the twisting torque on the wire is provided while having a simple construction. A-The reinforcing bar binder 1-feeds a wire 8-while rotating a wire reel 30-mounted in a storing chamber 70-and binds a reinforcing bar-3. The storing chamber 70 is provided with a first detecting means 80-for detecting the amount of rotation of the wire reel 30-and a second detecting means 25-for detecting the number of second to-be detecting portions 53 on the wire reel 30-during the amount of rotation detected by the first detecting means-80. The binder main body 2-is provided with controlling means for controlling the amount of feeding of the wire 8-or the twisting torque on the wire 8based on the basis of the number of the second to-be-detected portions 53-detected by the second detecting means-25.